

Attorney's Docket No.: 07039

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James Uhl et al.

Art Unit: 1743

Serial No.: 10/081,920

Examiner: Latoya I. Cross

Filed

: February 20, 2002

Title

: SWAB EXTRACTION SYSTEM

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL

The following correspondence relating to this application is enclosed for filing:

- Supplemental Information Disclosure Statement (1 page); 1.
- 2. Form PTO-1449 (2 pages);
- Copies of cited references (18 references including 1 on CD-ROM); 3.
- Copies of 2 partial European Search Reports (7 pages and 5 pages); and 4.
- 5. A Return Postcard.

Please date stamp and return the enclosed postcard. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted

M. Angela Parsons, Ph.D.

Reg. No. 44,282

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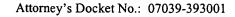
CERTIFICATE OF MAILING BY FIRST CLASS MAIL

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the attached form PTO-1449. Copies of two partial European Search Reports in counterpart applications are also enclosed.

This statement is being filed after a first Office Action on the merits, but before receipt of a Final Office Action or a Notice of Allowance. I, the undersigned, hereby certify that each item of information contained in this statement was cited in a partial European Search Report in a counterpart foreign application, the communications being dated March 2, 2004 and March 10, 2004, which are not more than three months prior to the filing of this statement. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

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Lisa M. Becker

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07039-393001	Application No. 10/081,920	
by Applicant (USE several sheets if necessary) JUN 0 1 2004 37 CFR §1.98(b))		Applicant James Uhl et al.		
		Filing Date February 20, 2002	Group Art Unit 1743	

W. Dung							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,702,895	12/30/97	Matsunaga et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Translation	
Initial	ID_	Number	Date	Patent Office	Class	Subclass	Yes	No
	AB	1 160 333	12/05/01	EPO				
	AC	0 526 876	02/10/93	EPO				-
	AD	WO 03/068918	08/21/03	PCT				
	AE	WO 01/23604	04/05/01	PCT				
	AF	WO 01/12803	02/22/01	PCT				

(ON CD-ROM)

(Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner	Desig.					
Initial	ID	Document				
	AG	Arthur et al., "Enterococcus faecium transposon Tn1546 transposase, resolvase, vanR, vanS, vanH, vanA, vanX, vanY and teicoplanin resistance protein (vanZ) genes, complete cds," 1993, database accession no. M97297				
	АН	Grisold et al., "Detection of Methicillin-Resistant Staphylococcus aureus and Simultaneous Confirmation by Automated Nucleic Acid Extraction and Real-Time PCR," J. Clin. Microbiol., 2002, 40:2392-2397				
	AI	Huletsky et al., "Rapid Detection of Vancomycin-Resistant Enterococci Directly from Rectal Swabs by Real-Time PCR Using the Smart Cycler," <u>Abstracts of the Interscience Conference on Antimicrobial Agents and Chemotherapy</u> , Chicago, Illinois, September 22-25, 2001, 41:409 (Abstract K-1195)				
	AJ	Ito et al., "Staphylococcus aureus DNA, type-I staphylococcal cassette chromosome mec," 1999, database accession no. AB033763				
	AK	"LightCycler-FastStart DNA Master Hybridization Probes," 1999 Roche Diagnostics GmbH Technical Manual, retrieved from the internet on February 6, 2004: http://www.roche-applied-science.com				
	AL	Palladino et al., "Real-time PCR for the rapid detection of vanA and vanB genes," <u>Diagnostic</u> <u>Microbiology and Infectious Disease</u> , 2003, 45:81-84				
	AM	Palladino et al., "Rapid Detection of vanA and vanB Genes Directly from Clinical Specimens and Enrichment Broths by Real-Time Multiplex PCR Assay," J. Clin. Microbiol., 2003, 41:2483-2486				
	AN	Patel et al., "Enterococcus faecalis vancomycin resistance protein (vanB) gene, partial cds," 1997, database accession no. U72704				
	AO	Patel et al., "Enterococcus faecium vancomycin resistance protein B (vanB) gene, partial cds," 1997, database accession no. U94528				

Examiner Signature	Date Considered					
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

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JUN 0 4 2004 (4) se several sheets if necessary)	eets if necessary)	Filing Date February 20, 2002	Group Art Unit	

DIDEMA	Other Documents (include Author, Title, Date, and Place of Publication)						
Examiner	Desig.						
Initial	ID	Document					
	AP	Petrich et al., "Direct detection of vanA and vanB genes in clinical specimens for rapid identification of vancomycin resistant enterococci (VRE) using multiplex PCR," Molecular and Cellular Probes, 1999, 13:275-281					
	AQ	Reischl et al., "Rapid Identification of Methicillin-Resistant Staphylococcus aureus and Simultaneous Species Confirmation Using Real-Time Fluorescence PCR," J. Clin. Microbiol., 2000, 38:2429-2433					
	AR	Sloan et al., "Evaluation of a Combined LightCycler Assay for the Detection of vanA, vanB, and vanB-2/3 Genes in Enterococci," Abstracts of the General Meeting of the American Society for Microbiology, 2002, 102:143 (Abstract C-242)					

Examiner Signature	Da	Pate Considered
	<u> </u>	

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.